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Risan et al.

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(54) **METHOD FOR REDIRECTING OF KERNEL
DATA PATH FOR CONTROLLING
RECORDING OF MEDIA**

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patent is extended or adjusted under 35
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This patent is subject to a terminal dis-
claimer.

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G06F 21/62 (2013.01)

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(58) **Field of Classification Search**
None
See application file for complete search history.

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(57) **ABSTRACT**

A method of preventing unauthorized recording of electronic
media according to one embodiment is described. The
method comprises activating a compliance mechanism in
response to a client system receiving media content. The
compliance mechanism is coupled to the client system. The
client system has a media content presentation application
operable thereon and is coupled to the compliance mecha-
nism. The method further comprises controlling a data path of
a kernel-mode media device driver of the client system with
the compliance mechanism upon detection of a kernel
streaming mechanism operable on the client system. The
present method further comprises directing the media content
from the kernel-mode media device driver to a media device
driver coupled with the compliance mechanism, via the data
path, for selectively restricting output of the media content.

18 Claims, 13 Drawing Sheets

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